IAP7 Rec'd PCT/PTO 2 0 JAN 2006

PTO-1390 (Rev. 07-2005) Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number,

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 60880(72021) DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPERATIONING (if Gov) sep 37/EFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED US2004/023793 22 July 2004 22 July 2003 TITLE OF INVENTION SUBSTITUTED PYRIDIN-2-YLAMINE ANALOGUES APPLICANT(S) FOR DO/EO/US Rajagopal Bakthavatchalam et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: x | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. X x is attached hereto (required only if not communicated by the International Bureau). a. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). b. 7.| x | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. C. have not been made; however, the time limit for making such amendments has NOT expired. d.l Х have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1,97 and 1,98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included, 13. x A preliminary amendment. 14 An Application Data Sheet under 37 CFR 1.76. X 15. A substitute specification. 16 A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 17. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19.

IAP15 Rec'd PCT/PTO 2 0 JAN 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

u.s. APP\$101/5/6582283				INTERNATIONAL APPLICATION NO. US2004/023793				ATTORNEY'S DOCKET NUMBER 60880(72021)			
20. x Other	items or	· informa	F	PCT/IB/			980 A1; PCT/IB/301 T/ISA/210; PCT/ISA				
The foll	owing fe	es have	been su	ubmitte	 d			CALCULATIONS PTO USEONL'			
21. x Basic national fee (37 CFR 1.492(a)).								\$	300.		. 10 00201121
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations \$200								\$	200.	00	
23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								\$ 400.00			
		OF 21, 22						\$	900.	00	,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets	Extra Sh	neets			dditional 50 or fraction p to a whole number)	RATE					
109 - 100 =	9 -100= 9 /50=				1 × \$250.00			\$	250.0	00	
					examination fee, or the 37 CFR 1.492(h)).	oat	h or declaration	\$			
CLAIMS NUMBE			BER FILE)	NUMBER EXTRA		RATE				
		9 - 20 = 9			×	50.00	450.				
Independent claims 8 - 3 =				5	×	200.00		1000.0	00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +							\$	2 600 (_		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							Ф	2,600.0	,0		
SUBTOTAL =						\$	2,600.0	00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$,	
TOTAL NATIONAL FEE =							\$ 2,600.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$				
TOTAL FEES ENCLOSED =								\$ 2,600.00		,600.00	
									unt to be ided:	\$	
								Amo char	unt to be ged	\$	
					·						

10/565223 IAP15 Rec'd PCT/PTO 20 JAN 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$ to cover the above fees is enclosed.								
b. X Please charge my Deposit Account No. 04-1105 in the amount of \$ 2,600.00 to cover the above fee A duplicate copy of this sheet is enclosed.	es.							
C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1105 . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.								
asus au correspondence to								
SEND ALL CORRESPONDENCE TO: SIGNATURE	-							
John B. Alexander, Ph.D. // PDWARDS ANGELL PALMER & DODGE LLP								
P.O. Box 55874 John B. Alexander, Ph.D.	_							
Boston, Massachusetts 02205 (617) 439-4444								
CUSTOMER NUMBER: 21874								
48,399 REGISTRATION NUMBER	-							
	}							
	1							
	ŀ							
	}							
	ļ							
	1							

Attorney Docket No.: 60880(72021)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV756266476US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on January 20, 2006 Date

<u>miche</u>	Ille Chucos
Signatu	ure
Michelle C	chicos_
Typed or printed name of pe	erson signing Certificate
	(617) 439-4444
Registration Number, if applicable	Telephone Number

Note:

Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Application Data Sheet (3 pages)

Int'l Publication WO 2005/009980 A1; PCT/IB/301; PCT/IB/304; PCT/IB/308; PCT/IB/311; PCT/ISA/220; PCT/ISA/210; PCT/ISA/237; PCT Request; and Return Receipt Postcard

Copy of the International application Preliminary Amendment (25 pages)

Transmittal Letter to the United States Designated-Elected Office (3 pages)

IDS (Citation) by Applicant (3 References) (1 page)

Information Disclosure Statement (2 pages) Charge \$2,600.00 to deposit account 04-1105